

1645  
JAS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



The Patent Application of  
SHAW et al.  
Appl. No. 10/088,341  
Filed: March 18, 2002

Confirmation No.: 9257  
Atty. Ref.: 117-385  
T.C. / Art Unit: 1645  
Examiner: S. Devi

FOR: ORAL RECOMBINANT LACTOBACILLI VACCINES

\* \* \*

**AMENDMENT UNDER 37 CFR § 1.111**

December 1, 2004

**Mail Stop Amendment**  
Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the pending Office Action mailed July 1, 2004, entry and consideration of the following amendments and remarks are respectfully requested.

Amended portions of the **specification** are presented on pages 2-6.

A brief description of the drawing and trademark symbols are added.

The **claims** are presented on pages 7-12.

Claims 1-23 and 25 are amended.

Claims 31-32 are added.

Remarks begin on page 13.

12/02/2004 CMGUYEN 00000054 10088341

02 FC:1202

36.00 OP

01/12/2005 GINDICKET 000000016 141140  
01 FC:1201 88.00 DA

900353

## PATENT APPLICATION F... DETERMINATION RECORD

Effective October 1, 2001

10/088341

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS			
FOR		NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS		30 minus 20 =	10
INDEPENDENT CLAIMS		15 minus 3 =	12
MULTIPLE DEPENDENT CLAIM PRESENT			<input type="checkbox"/>

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	** 30	= 2
Independent	10	Minus	*** 5	= 1
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

SMALL ENTITY  
TYPE  OTHER THAN  
OR SMALL ENTITY

RATE	FEES	RATE	FEES
OR BASIC FEE		OR BASIC FEE	50
X\$ 9=		X\$18=	90
X42=		X84=	168
+140=		+280=	
TOTAL		OR TOTAL	168

OTHER THAN  
SMALL ENTITY OR SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
OR X\$18=		36	AC
X42=		X84=	88
+140=		+280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	124

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(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	10	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=	
X42=		X84=	
+140=		+280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent	10	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
X\$ 9=		X\$18=	
X42=		X84=	
+140=		+280=	
TOTAL ADDIT. FEE		OR TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.